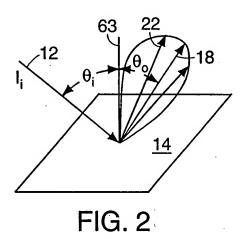


FIG. 1



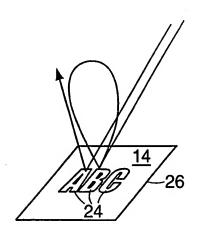


FIG. 3

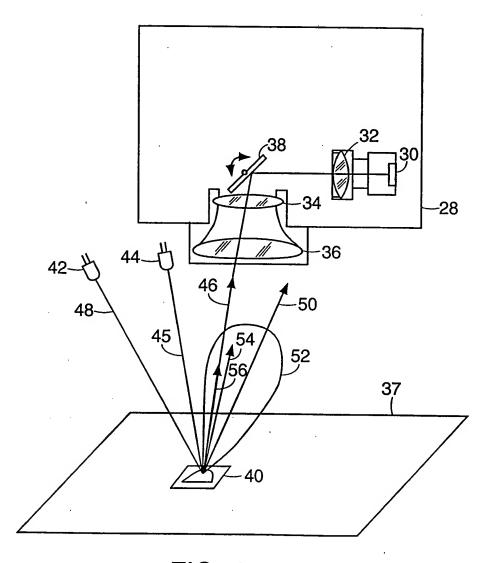
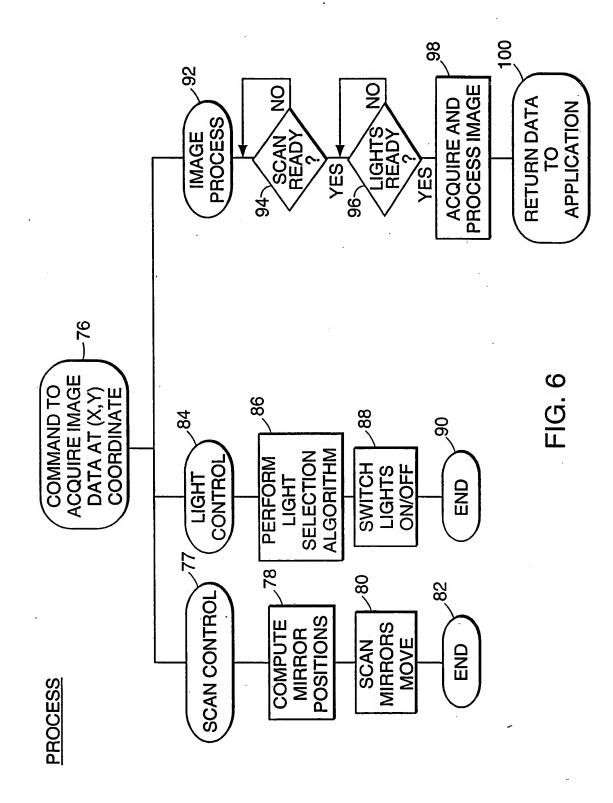


FIG. 4

SYSTEM COMPUTER -60 **62 ~66** LIGHT CONTROL APPLICATION **SOFTWARE** SOFTWARE **~64 68** IMAGE **SCAN PROCESSING** CONTROL **SOFTWARE** SOFTWARE 74 -70 **SCANNER DETECTOR INTERFACE INTERFACE** -72 LIGHTING **INTERFACE** -28 E/O PROCESS HEAD

FIG. 5



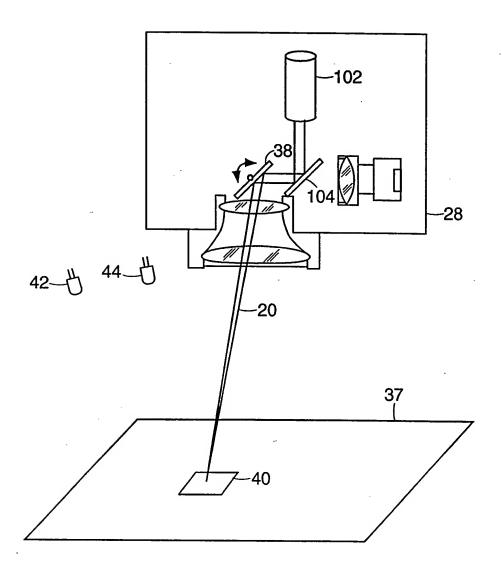


FIG. 7